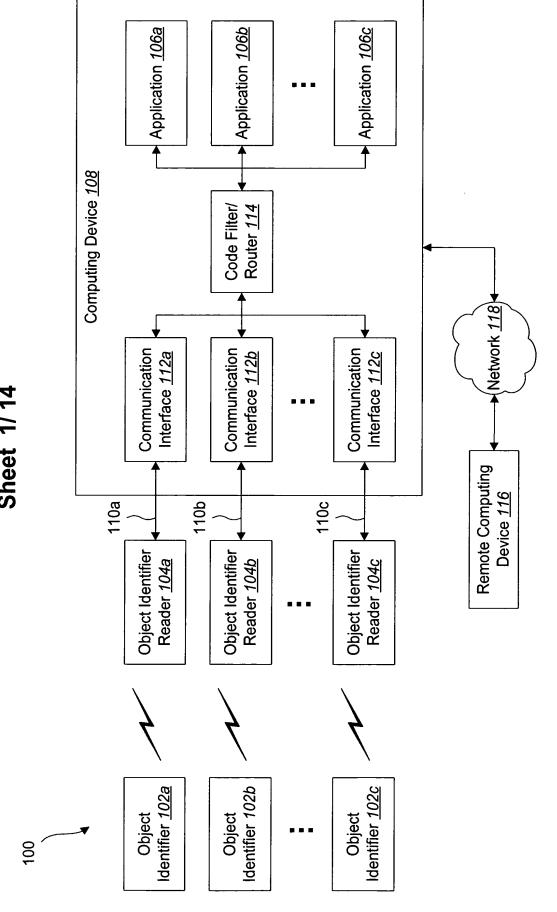
Docket No.: 3271.2.24

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**FIG. 1** 

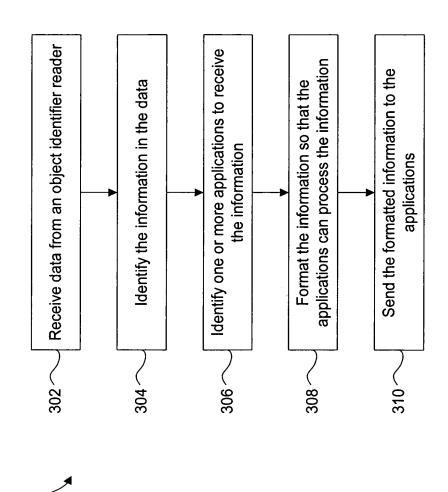
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Formatting Characters 214 Object Identifier Data 210 Information 212

#### **FIG.** 2

Formatting Characters 214 Object Identifier Data 210 Information 212 Supplemental Information 216

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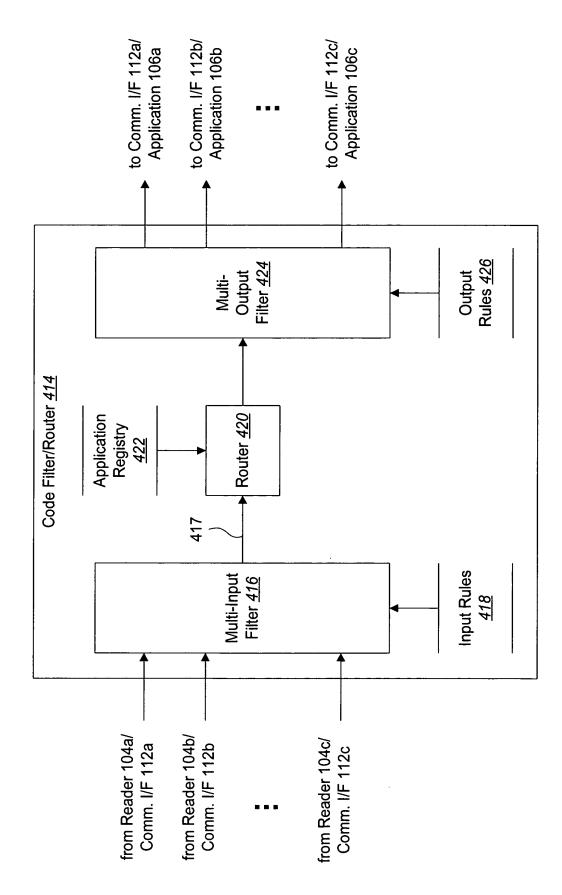


FIG. 4

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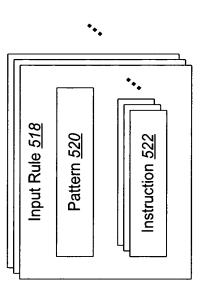
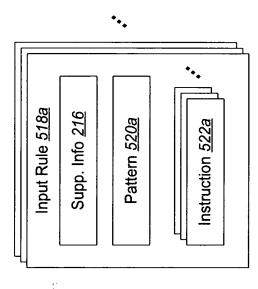


FIG. 5



**FIG. 5A** 

Title: Systems and Methods for Interfacing Object Identifier Readers To Multiple Types of Applications

Inventors: Paul Hepworth and George Powell

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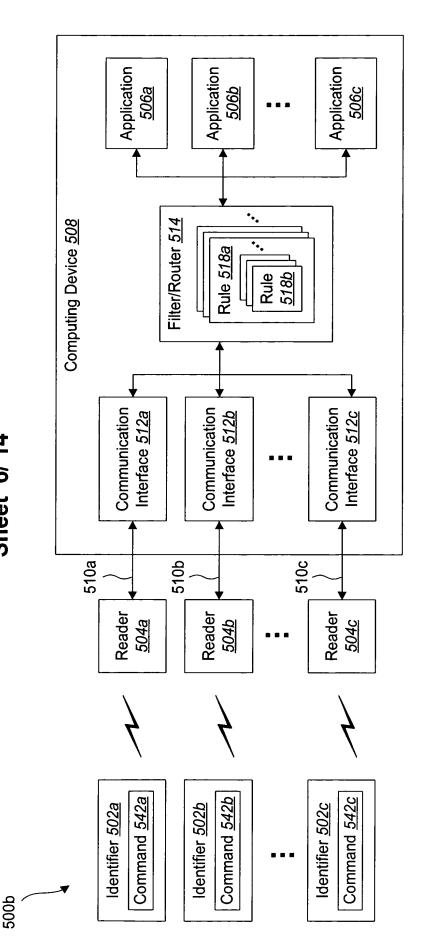
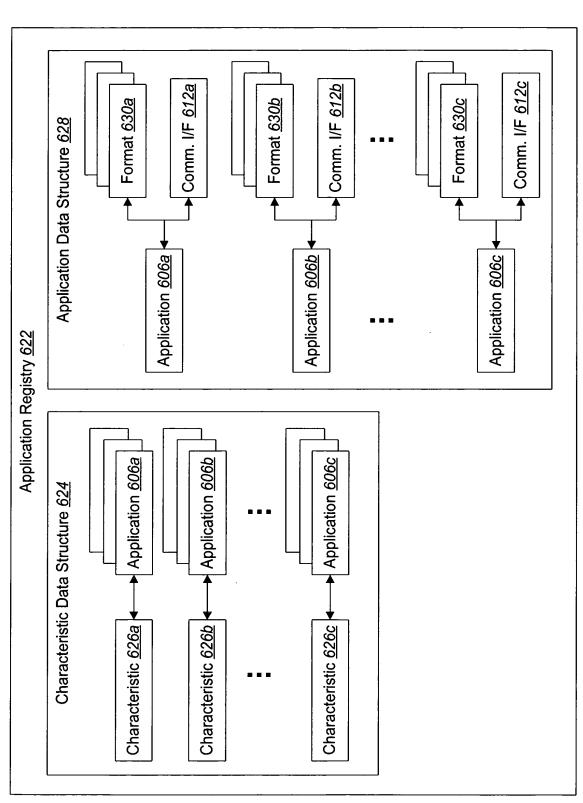


FIG. 5B

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**FIG.** 6

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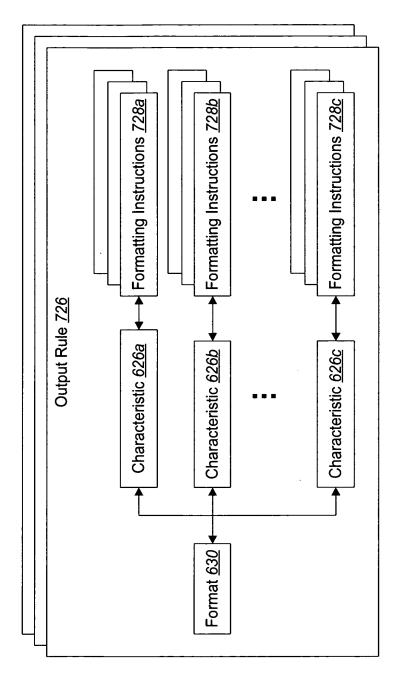


FIG. 7

Title: Systems and Methods for Interfacing Object Identifier Readers To Multiple Types of Applications

Inventors: Paul Hepworth and George Powell Docket No.: 3271.2.24

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| A   |                                    |                                   |                               | ORMATTI         | FORMATTING INSTRUCTIONS 828 | CTIONS                       | 828           |                    |                          |                  |
|-----|------------------------------------|-----------------------------------|-------------------------------|-----------------|-----------------------------|------------------------------|---------------|--------------------|--------------------------|------------------|
|     | Field<br>Identifier                | Tag                               | Tag Tag-<br>TerminatorContent |                 | Content                     | Default Field<br>ContentTerm | inator        | Field<br>Separator | Pad I                    | Pad<br>character |
|     | (primary<br>key)                   |                                   |                               | <u> </u>        |                             |                              |               |                    | left,<br>right,<br>both) |                  |
|     | codeXML<br>date                    | codeXML ^1787^date date           | 1                             | <non></non>     | nnnn/nn/nn <none></none>    | <none></none>                | <non></non>   | <non></non>        | none                     | <non></non>      |
| 830 | codeXML first name                 | codeXML ^1787^fname<br>first name | 1                             | <non></non>     | <b>"</b>                    | <none></none>                | <non></non>   | <nou></nou>        | none                     | <non></non>      |
|     | codeXML ^1787<br>middle<br>initial | ^1787^minit                       |                               | <none></none>   | °0*                         | <none></none>                | <none></none> | <non></non>        | none                     | <none></none>    |
|     | codeXML ^1787^<br>last name        | ^1787^Iname                       | 1                             | <non></non>     | *e                          | <none></none>                | <none></none> | <non></non>        | none                     | <none></none>    |
|     | codeXML<br>SSN                     | ^1787^ssn                         | /                             | <non></non>     | -นน-นนน<br>นนนน             | <none></none>                | <none></none> | <nou></nou>        | none                     | <non></non>      |
|     | Spec2000<br>MFR                    | MFR                               | <none></none>                 | <space></space> | *e                          | <non></non>                  | <non></non>   | /                  | none                     | <non></non>      |
|     | Spec2000<br>PNR                    | PNR                               | <none></none>                 | <space></space> | *u                          | <non></non>                  | <none></none> | 1                  | none                     | <none></none>    |

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Title: Systems and Methods for Interfacing Object Identifier Readers To Multiple Types of Applications

Inventors: Paul Hepworth and George Powell

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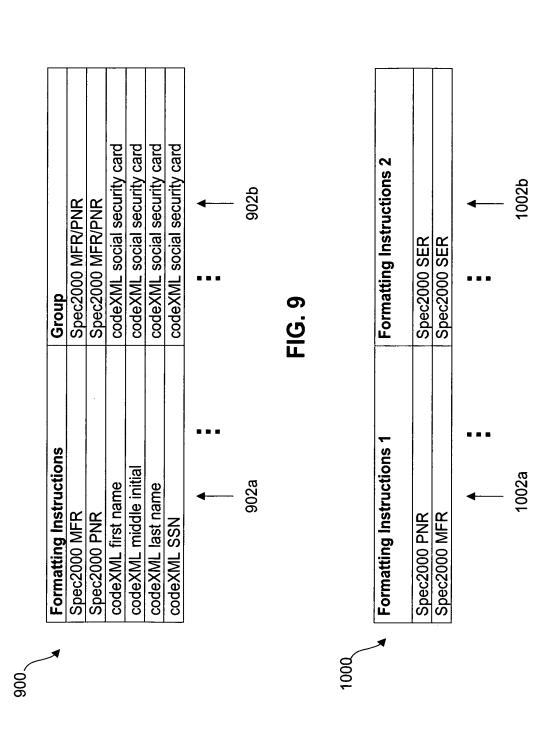


FIG. 10

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Title: Systems and Methods for Interfacing Object Identifier Readers To Multiple Types of Applications Inventors: Paul Hepworth and George Powell Docket No.: 3271.2.24

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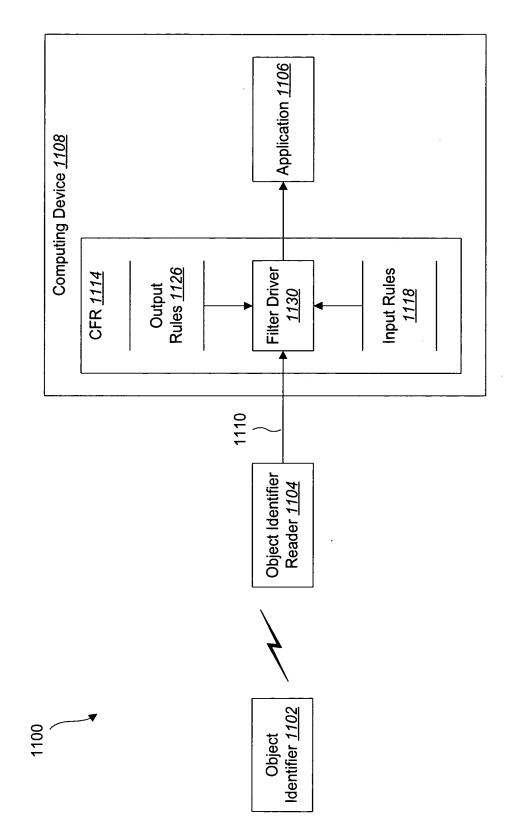


FIG. 11

Title: Systems and Methods for Interfacing Object Identifier Readers To Multiple Types of Applications

Inventors: Paul Hepworth and George Powell

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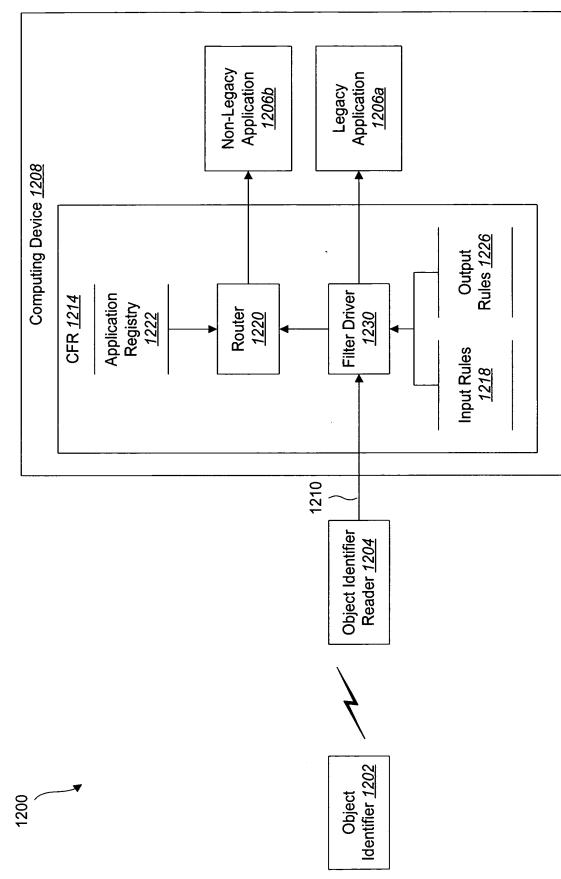


FIG. 12

Title: Systems and Methods for Interfacing Object Identifier Readers To Multiple Types of Applications Inventors: Paul Hepworth and George Powell

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## Sheet 13/14

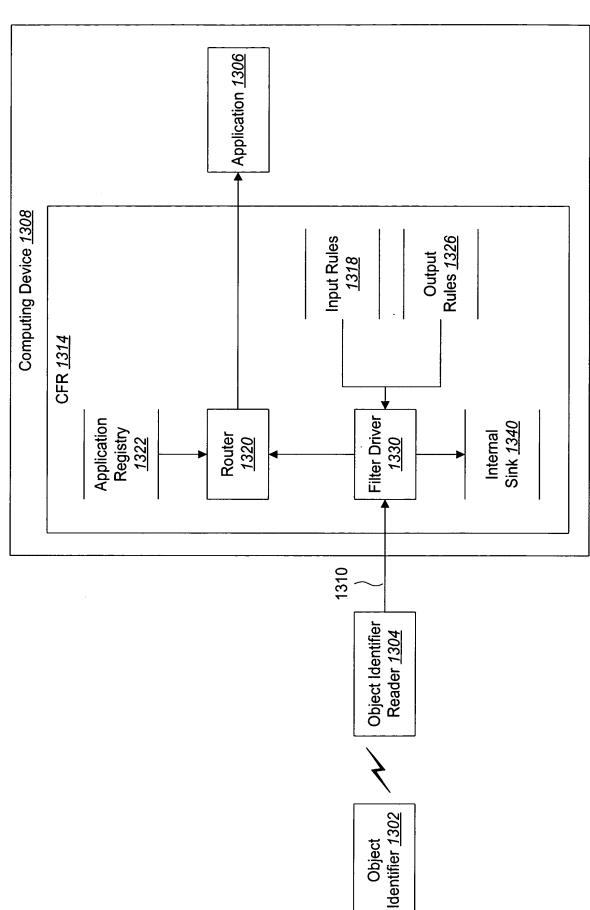


FIG. 13

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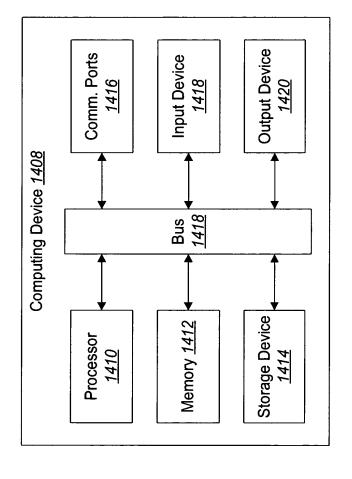


FIG. 14